

## Electronic Acknowledgement Receipt

<b>EFS ID:</b>	3528087
<b>Application Number:</b>	10693135
<b>International Application Number:</b>	
<b>Confirmation Number:</b>	1783
<b>Title of Invention:</b>	LAYERED MODULATION FOR TERRESTRIAL ATSC APPLICATIONS
<b>First Named Inventor/Applicant Name:</b>	Ernest C. Chen
<b>Customer Number:</b>	20991
<b>Filer:</b>	Todd N. Snyder/Janet Shibata
<b>Filer Authorized By:</b>	Todd N. Snyder
<b>Attorney Docket Number:</b>	PD-201062
<b>Receipt Date:</b>	26-JUN-2008
<b>Filing Date:</b>	24-OCT-2003
<b>Time Stamp:</b>	20:34:25
<b>Application Type:</b>	Utility under 35 USC 111(a)

### Payment information:

Submitted with Payment	yes
Payment Type	Deposit Account
Payment was successfully received in RAM	\$ 180
RAM confirmation Number	4539
Deposit Account	500383
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### File Listing:

Document Number	Document Description	File Name	File Size(Bytes) /Message Digest	Multi Part /.zip	Pages (if appl.)
1		PD-201062-IDS-efile-062608.pdf	227814 6583b36c8249cb4e332b559eb347e57 06150609f	yes	5
<b>Multipart Description/PDF files in .zip description</b>					
<b>Document Description</b>		<b>Start</b>		<b>End</b>	
Information Disclosure Statement (IDS) Filed		1		3	
Information Disclosure Statement Letter		4		5	

### Warnings:

### Information:

2	Foreign Reference	WO0113532A1.pdf	1807099 b146ab5ccb6544e5219bf8387cd8358 5bfcd2c7	no	40
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### Warnings:

### Information:

3	Foreign Reference	WO0079753A1.pdf	1838916 c4bd41f03bfd542bf08451d781125870d ca9c05d	no	47
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### Warnings:

### Information:

4	NPL Documents	PD-202111-FinalRejection.pdf	656407 ecc39da310d81a7b510171ab09c57979 e0790255	no	18
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### Warnings:

### Information:

5	NPL Documents	PD-201147-NonFinalOA.pdf	139283 d2de95db01549dfc087a7bfb53c64d7c d3873c89	no	4
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### Warnings:

### Information:

6	NPL Documents	PD-200181A-ESRandWO.pdf	751849 6e239ff7dd4e79c61231b5f6fed6df967 b8f306	no	15
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### Warnings:

### Information:

7	NPL Documents	EIGamal-XP007904837.pdf	1557467 aea2d8bc9a45b6d6f4f89847f26915a3e 4eb047b	no	18
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**Warnings:**

**Information:**

8	NPL Documents	Scalart-XP011006070.pdf	710023 668eeb8eb78d102bdcc70c3e9832a214 c9ff72660	no	8
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**Warnings:**

**Information:**

9	NPL Documents	Arslan-SuccessiveCancellation.pdf	405533 9739a05d855de6158ec546cf187419d2 30f8db1e	no	5
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**Warnings:**

**Information:**

10	NPL Documents	PD-201014-CA-OA.pdf	120897 e24f9dfa08c12b6cf709047f04d578d0d b4d9c71	no	3
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**Warnings:**

**Information:**

11	NPL Documents	PD-201033-NAL.pdf	308845 0ce5bd2a5e2475b4858105e145f27910 923009f0	no	6
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**Warnings:**

**Information:**

12	Fee Worksheet (PTO-06)	fee-info.pdf	8183 abd7097ced2e919301a58b4447280c7 9d1795bf	no	2
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**Warnings:**

**Information:**

<b>Total Files Size (in bytes):</b>	8532316
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**New Applications Under 35 U.S.C. 111**

If a new application is being filed and the application includes the necessary components for a filing date (see 37 CFR 1.53(b)-(d) and MPEP 506), a Filing Receipt (37 CFR 1.54) will be issued in due course and the date shown on this Acknowledgement Receipt will establish the filing date of the application.

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